# AastraLink RP 540

Microsoft® Response Point™

## Installation Guide

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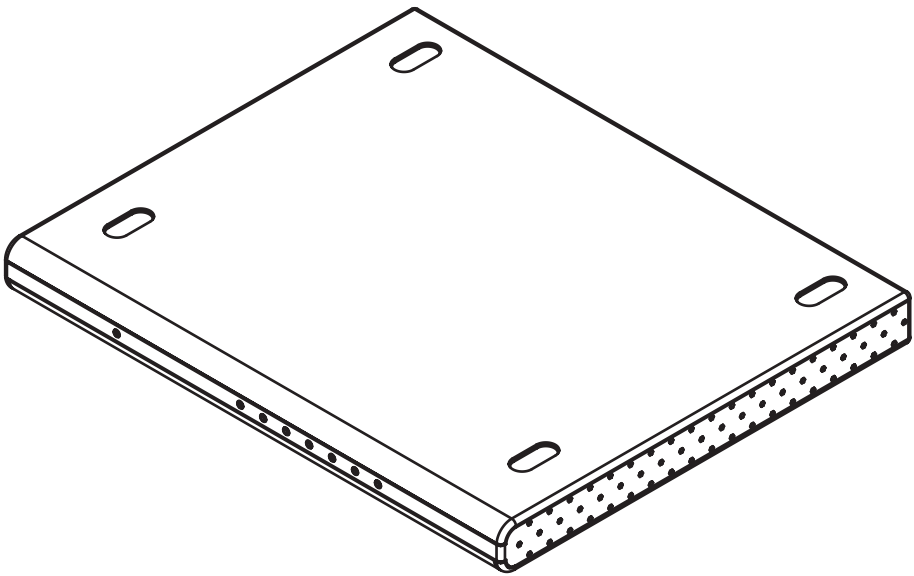
Rev 00



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# Table of Contents


Software License Agreement ..... iii

About This Guide ..... 1

Introduction ..... 2

- Requirements ..... 2

AastraLink RP 540 Gateway Parts ..... 3

Setting Up Your System ..... 4

- Wall-Mounted Unit ..... 4
- Desktop Unit ..... 4

Connecting to Power and the Local Area Network ..... 5

- Connecting to Power ..... 5
- Connecting to the Local Area Network ..... 5

Connecting to the Local Phone Line ..... 6

Emergency Dialing Considerations ..... 7

- Power, network, or telephone service outages ..... 7
- How to dial 911 ..... 7
- Maintain an alternative means of calling 911 ..... 7
- 811 feature ..... 7
- 911 location obligations that may apply to certain owners of Response Point ..... 7

Regulatory Compliance and Safety Information ..... 8

- Equipment Installation ..... 8
- United States Class B Notice - FCC Compliance ..... 8
- Canada Class B Notice ..... 8
- Safety Certification ..... 8

## About This Guide

This manual describes how to physically set up your new AastraLink RP 540 Gateway. This guide complements the ***AastraLink RP Administrator Guide*** and the ***AastraLink RP Quick Start Guide***.

**AastraLink RP Administrator Guide** – is designed for network system administrators who need information on installing and maintaining this product.

**AastraLink RP Quick Start Guide**– is designed for network system administrators who need basic installation information for the AastraLink RP solution.

These guides along with release notes, system updates, etc. can be downloaded from our website at www.aastratelecom.com.

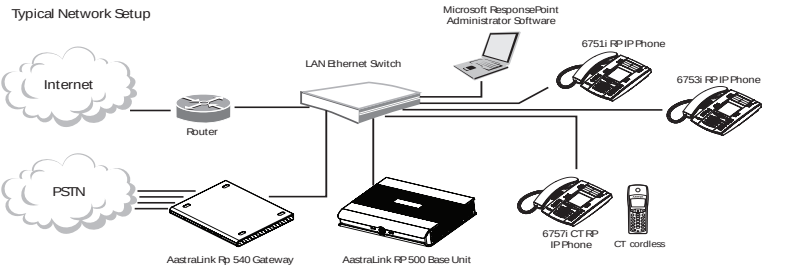
# Introduction

Congratulations on your purchase of the AastraLink RP 540 Gateway! The AastraLink RP 540 Gateway allows you to interconnect a regular analog phone line from your local service provider to your AastraLink RP telephone system. The AastraLink RP 540 Gateway has been specifically designed to operate as part of the AastraLink RP solution, a phone system that offers breakthrough voice-activated user interface, simplified setup and user management, and effortless mobility. AastraLink RP solution is powered by Microsoft® Response Point™.

## Requirements

The AastraLink RP 540 Gateway is part of the AastraLink RP solution, and is designed to work with the following components:

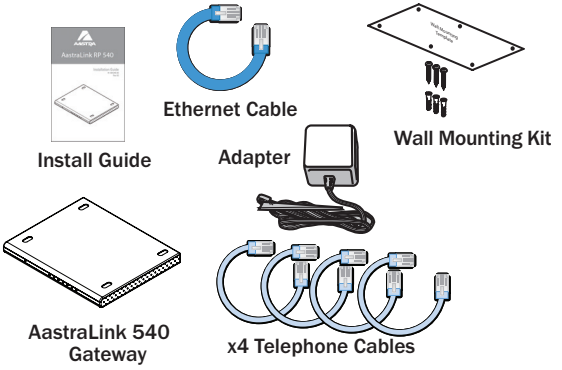
- AastraLink RP 500 Base Unit
- Aastra phones selected from models 6751i RP, 6753i RP, and 6757i CT RP
- Microsoft Response Point Administrator application.



# AastraLink RP 540 Gateway Parts

When you unpack your AastraLink RP 540 Gateway you should have the following parts. If any part is missing, contact the supplier of your AastraLink RP 540 Gateway.

- AastraLink RP 540 Gateway
- Power adapter
- Installation Guide
- Ethernet cable
- Telephone line cable x 4
- Wall Mounting Kit



# Setting Up Your System

The AastraLink RP 540 Gateway can be wall-mounted or placed on a desktop.

## Wall-Mounted Unit

The template, screws, and anchors from the wall-mounting kit are used to mount the AastraLink RP 540 Gateway on the wall. The bottom of the unit should be against the wall when mounted.

1. Use the provided template to mark locations for mounting screws.
2. Drill holes at marked locations and install anchors.
3. Apply screws to anchors.
4. Align the AastraLink RP 540 Gateway on the screws.

## Desktop Unit

Place the AastraLink RP 540 Gateway on a flat surface.

# Connecting to Power and the Local Area Network

## Connecting to Power

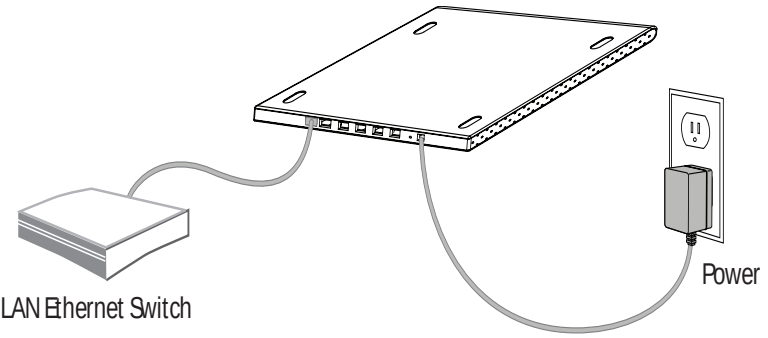
The power adapter required for the AastraLink RP 540 Gateway is straighforward to install.

- Connect the power adapter to the AastraLink RP 540 Gateway port marked ⊖⊂⊕, and plug the other end into an electrical outlet.

## Connecting to the Local Area Network

Included with the AastraLink RP 540 Gateway is an Ethernet cable allowing you to connect to the local area network.

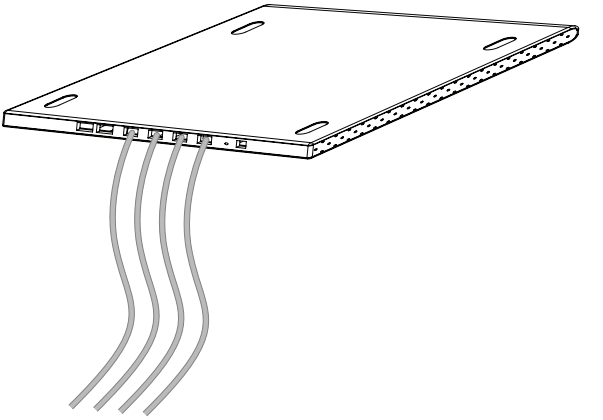
- Connect the Ethernet cable to the ethernet jack marked LAN on the AastraLink RP 540 Gateway, and connect the other end to your local area network (LAN).



## Connecting to the Local Phone Line

The AastraLink RP 540 Gateway has 4 telephone jacks, allowing you to connect up to 4 local (FXO) phone lines. You must connect at least 1 phone line to the AastraLink RP 540 Gateway.

1. Connect one end of a telephone line cable to a local telephone line jack, and the other into a AastraLink RP 540 Gateway telephone line jack.
2. Repeat for additional phone lines, connecting up to 4 phone lines in total to the AastraLink RP 540 Gateway telephone line jacks.



Telephone Line Jacks

Confirm that all cables and cords are properly seated into their respective ports and outlet.

You are now ready to setup the other components of the AastraLink RP system, following the appropriate Installation Guides.

## Emergency Dialing Considerations

Please read this information carefully, as it applies to calling for help in emergency situations.

### Power, network, or telephone service outages

If there is an outage, disruption, or other degradation of the power, network, or telephone services at your location, Response Point will not work.

### How to dial 911

Please inform all of your employees, visitors, and Response Point users that they can either dial 911 or 9-911 to access 911 emergency services.

### Maintain an alternative means of calling 911

You should maintain a backup means of calling 911 emergency services (for example, by using a phone plugged into a standard telephone line or a cell phone) in case of a power failure, telephone service outage, or other problem that may inhibit you from using Response Point.

### 811 feature

By dialing 811, you can call back the last phone that was used to dial 911. This information will be stored for only 24-48 hours after 911 is dialed.

Note: This feature may not work if the phone has not been registered with the Response Point base unit by your phone system administrator.

### 911 location obligations that may apply to certain owners of Response Point

Your telephone company may be required under applicable law to provide a telephone number and address associated with that telephone number to emergency services when a caller dials 911. Please note that certain U.S. (state and/or federal) and foreign laws may require the owner of a multi-line telephone system (MLTS), such as Response Point, to provide emergency services with the physical location/address of the phone that was used to call 911, in addition to the caller's telephone number. Compliance with such MLTS laws is your responsibility as the owner of Response Point. Response Point does not provide to emergency services the physical location/address of a phone that is used to call 911.

# Regulatory Compliance and Safety Information

## Equipment Installation

WARNING: Only trained and qualified personnel should be allowed to install, replace, or service this equipment. The equipment must be placed indoors and connected to indoor networks only.

## United States Class B Notice - FCC Compliance

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separate between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

## Canada Class B Notice

This Class B digital apparatus complies with Canadian ICES-003.

Cet appariel numérique de la classe B est conforme à la norme NMB-003 du Canada.

## Safety Certification

This product is in compliance with regulations as follows:

UL 60950-1 (1st Edition)

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